WORLD OF LABOR. OFFICIAL DIRECTORY

ECHOES FROM THE BUSY MILL AND THE WORKSHOP.

News and Happenings of Special Interest in the Various Fields Where the Mechanic and Artisan Hold Sway Night and Day.

Frisco police carry axes. Cincinnati police use bicycles. There are seven negro colleges. Horse clippers cost \$120 a pair. The longest bridge is 9144 feet. Washington has a black cat farm. The first rope was made in 1641. A Krupp gun fires fourteen miles. England imports eggs from Russia. Charles V. carried a 29-pound watch. Illinois makes aluminum slate pen- Hon, W. F. Frear, Second Associate

A Paris telegraph office employs 900. In '92 the United States laid 4804 miles of railroad. Maryland has an electric freight

The pneumatic tube dates from

1667. London eats 1,600,000 sheep a year. First Circuit: \ \ \text{W. A. Whiting,} \ \text{Oahu.} \] A tobacco plant yields 360,000 seeds. Holland has 2950 miles of railroads. France boasts 9000 telegraph bureaus.

British India licenses 10,147 opium shops. Canada railroads stretch 15,588 miles. | lulu-First Monday in February, May,

Daluth. Morrice, Mich., has a 9 year-old telegrapher.

Uncle Sam has twenty-two spiritualistic papers. Great Britain has 20,000 trained A London house is papered with

New Yorkers want bread sold by weight. Men's corsets find lively sale in

England. Bricks are made of plaster of paris and cork.

Mice skin is the fabric in a Russian An ocean racer uses \$13,000 in coal each trip.

It costs 21 cents to put up a can of tomatoes. Queen Victoria's crown is worth \$1,200,000.

Uncle Sam has \$1,600,000,000 in circulation. Last year's wheat crop was 519,480,-

000 bushels. Williamsport has the biggest suspender mill. Wisconsin streams yield \$100,000 in

pearls a year. England's attorney-general gets \$35,000 a year. Melbourne has buift the first Aus-

tralian locomotive. At Plant City, Fla., strawberries are five cents a quart.

England used the telephone 66,409,-000 times in '92. The tail of the beaver gave the hint for the trowel of the mason.

In small towns in Germany only chimney sweeps wear plug hats. There is a railroad in Peru that is 15,638 feet above the level of the sea. Six ounces of gold are sufficient to gild a wire that would encircle the

earth. Fully 25 per cent. of all the champagne made is lost by the bursting of

The King of Italy, like his famous father, Victor Emanuel, only takes one meal a day. Senator Stanford has a vineyard of

3500 acres, the largest, it is said, in It is estimated that there were 19,-573 papers published in the United States and Canada last year.

Texas permits high-toned convicts to hire substitutes to work for them in the convict camps.

Two morning newspapers in Raleigh, N. C., are published by the same staff and at the same office. A dollar loaned for 100 years and

compounded at 24 per cent. will amount in that time to \$2,551,799,404. The largest tomb in the world is the Pyramid of Cheops-461 feet high and covering 13 acres of ground. The care of the forests in Germany

supports 200,000 families and involves an annual expenditure of \$40,000,000. In 1720 the first clocks were introduced, to be placed in churches, the hourglass having been previously Gold can be beaten 1200 times thin-

ner than ordinary printing paper; one ounce can be made to cover 1460 square feet. The highest railroad in the United

States is the Denver and Rio Grande, | Secretary, Wray Taylor. at Marshall Pass-10,855 feet above the sea. The largest church in the world is Office in grounds of Government Build-

St. Peter's in Rome; the smallest a church 10 feet square, in the Isle of

A newspaper may be sent from any part of the United States to Stanley Falls, Africa, 1000 miles beyond Stanley pool, for 4 cents. For several years past nearly all the slate pencils used throughout the

United States have been made at one factory in Charlottesville, Va. Geologists consider kerosene to be

animal oil. Hence what we burn in lamps is the remains of long extinct monsters of the earth.

The largest gothic church in the world is the Cologne cathedral. Its foundation stones were laid in 1248 Dispensary, Dr. H. McGrew and the edifice was completed in 1880. Leper Settlement, Dr. R. K. Oliver. The most expensive fur is the skin of the black fox of Kamschatka. These animals are scarce and hard to

kill, and a single skin sells for about

\$1000. Some curious things will be seen on the World's Fair grounds if all the cranks have their way. One good woman from Kansas wants to open a "mending bureat," on the grounds. She thinks that a great many men may lose a button or some women tear their gowns. James Thompson, Clerk.

Provisional Government of the Hawaiian Islands.

EXECUTIVE COUNCIL.

S. B. Dole, President of the Provisional Government of the Hawaiian Islands, and Minister of Foreign Affairs.

J. A. King, Minister of the Interior. Theo. C. Porter, Minister of Finance. W. O. Smith, Attorney-General.

Islands.

C. Bolte,

John Nott.

Ed. Suhr

Cecil Brown.

ADVISORY COUNCIL.

visional Government of the Hawaiian

S. M. Damon, Vice-President of the Pro-

John Emmelath E. D. Tenney. W. F. Allen, F. W. McChesne; Henry Waterhouse,

James F. Morgan, A. Young, F. M. Hatch. W. C. Wilder.

SUPREME COURT. Hon. A. F. Judd, Chief Justice. Hon. R. F. Bickerton, First Associate Justice.

Justice. Henry Smith, Chief Clerk. Fred Wundenberg, Deputy Clerk Geo. Lucas, Second Deputy Clerk. J. Walter Jones, Stenographer.

CIRCUIT JUDGES.

Second Circuit: A. N. Kepoikai Third and Fourth Circuit: S. L. Austin. Fifth Circuit: J. Hardy. Offices and Court-room in Government Building, King street. Sitting in Hono-

Aluminum has been discovered at August and November. DEPARTMENT OF FOREIGN AFFAIRS. Office in Government Building, King

His Excellency Sanford B. Dole, Minis-

ter of Foreign Affairs. Geo. C. Potter, Secretary. W. Horace Wright, Ed. Stiles, Lionel Hart, Clerks.

DEPARTMENT OF THE INTERIOR. Office in Government Building, King

His Excellency J. A. King, Minister the Interior. Chief Clerk, John A. Hassinger.

Assistant Clerks: James H. Boyd, M. K. Keohokalole, James Aholo, Stephen Mahaulu, George C. Ross, Edward S. Boyd.

CHIEFS OF BUREAUS, INTERIOR DEPART-Surveyor-General, W. D. Alexander.

Supt. Public Works, W. E. Rowell. Supt. Water Works, Andrew Brown. Inspector, Electric Lights, John Cassidy. Registrar of Conveyances, T. G. Thrum. Deputy Registrar, Malcolm Brown. Road Supervisor, Honolulu, W. H. Cummings.

Chief Engineer Fire Dept., F. Hustace. Supt. Insane Asylum, Dr. A. McWayne Office, Government Building, King

DEPARTMENT OF FINANCE. Minister of Finance, His Excellency T. C. Porter.

Auditor-General, George J. Ross. Registrar of Accounts, Geo. E. Smithies. Clerk to Finance Office, Carl Widemann. Collector-General of Customs, Jas. B. Castle.

Tax Assessor, Oahu, C. A. Brown. Postmaster-General, J. Mort Oat CUSTOMS BUREAU.

Office, Custom House, Esplanade, Fort Collector-General, Jas. B. Castle. Deputy-Collector, F. B. McStocker. Harbormaster, Captain A. Fuller. Port Surveyor, M. N. Sanders.

Storekeeper, George C. Stratemeyer. DEPARTMENT OF ATTORNEY-GENERAL. Office n Government Building, King

Attorney-General, W. O. Smith. Deputy Attorney-General, G. K. Wilder. Clerk, J. M. Kea. Marshal, E. G. Hitchcock. Clerk to Marshal, H. M. Dow. Deputy Marshal, Arthur M. Brown. Jailor Oahu Prison, Capt. A. N. Tripp. Prison Physician, Dr. C. B. Cooper.

BOARD OF IMMIGRATION. Office, Department of Interior, Government Building, King street.

President, His Excellency J. A. King. Members of the Board of Immigration: Hon. J. B. Atherton, Jas. B. Castle, Hon. A. S. Cleghorn, James G. Spencer, Mark P. Robinson.

BOARD OF HEALTH. ing, corner of Mililani and Queen

streets. Members-Dr. Day, Dr. Miner, Dr. Andrews, J. O. Carter, J. T. Waterhouse, Jr., John Ena, and Attorney-

General Smith. President-Hon. W. O. Smith. Secretary-Chas. Wilcox. Executive Officer-C. B. Reynolds. Agent on Leprosy-David Dayton. Inspector and Manager of Garbage Service-L. L. La Pierre.

Inspector-G. W. C. Jones. Port Physician, Dr. G. Trousseau.

BOARD OF EDUCATION. Office, Government Building, King President, Hon. C. R. Bishop. Secretary, W. James Smith.

Inspector of Schools, A. T. Atkinson. DISTRICT COURT. Police Station Building, Merchant street. William Foster, Magistrate.

New Advertisements.



American Flag Bunting

and Stripes Bunting FOR DECORATING ! The Largest and Most Complete Assort-

-:- WORKS

Ever Imported in this Country. For Sale at the

COR. KING AND NUUANU STS.

8338-1m NEW GOODS.

Just arrived ex Palmas a fine assort ment of

Matting, Camphor Trunks, Rattan Chairs and Tables, Silk Shawls and Handkerchiefs, White Chinese Linen, White and Colored Silk in Rolls. Fine Teas, Fine Manila Cigars,

Chinese and Japanese Provisions! And a general assortment of Groceries, which we will sell at the very lowest Fresh Goods by every steamer from California and China.

WING MOW CHAN,

No. 64 KING STREET, Near Mannakea. 3124-q

TABLE OF CONTENTS.

FEBRUARY - - - 1893.

The 17th of January. Homesteads for Hawaiians, Hawaiian Fruits. Shipping Oranges to London. Information Wanted. Consumption of Sugar in the United States in 1892. Meteorological Summary for 1892. Lalas or Branches, as Cane Seed. Automatic Megass Firemen. Sugar Boiling in Vacuo. How Manufacture Affects Cultivation.

Sugar Production in America. Sugar Cane Insects in New South Wales. A Tree for Bee-Keepers. The Banana Industry in Central America and Florida. Artesian Bores as Affecting Climate.

Wage which the Sugar Industry in Queensland can afford to give the unkilled laborer. Use of Pineapples. MARCH - - 1893.

Concerning the Hawaiian Islands. The Hawaiian Reciprocity Treaty. The Next Louisiana Domestic Sugar

A Plea for Cocoa. Olowalu Plantation. Molasses as a Fertilizer for Sugar Cane. Tobacco and its Culture. Cultivation and Uses of the Cow-Pea. Manures and their Application. The American Sugar Bounty. Twenty Years' Improvement in the West Indies. Useful Data Respecting Megass from Single and Double Crushing. Diseases of the Sugar Cane. The Farmers on Sugar. Professor Wiley on Sugar Bounty. Diversified Farming.

APRIL 1893.

Hawaiian Commercial Statistics. Cultivating Tea Plants. The American Beet Sugar Crop. Labor on Hawaiian Plantations. A Misstatement Corrected. Electricity in Sugar Making. The Tea Industry of Ceylon. Handling Sugar Cane. Seedling Canes. Cultivation of Arrow Root, Kainit in the Stables. Report of the Hawaiian Commi of Agriculture and Forestry. Fruits of Jamaica. The Pine Apple. Cultivation of Cocoa in Cuba.

Yearly subscription.....\$ 2 50 Address:

Look Out for Insect Pests.

GAZETTE PUBLISHING CO., 46 Merchant St., Honolulu

For Sale or Exchange.

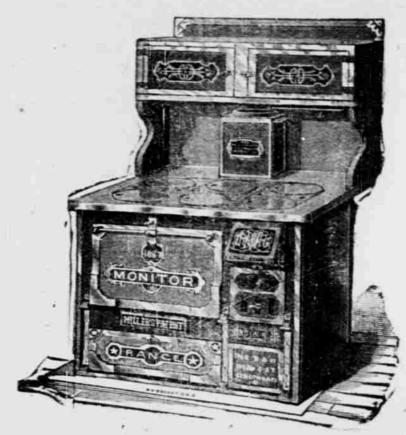
RESIDENCE IN A VERY desirable part of Honolulu. Parlor, Dining Room, 2 Bed Rooms, Pantry, Kitchen, Sewing Room, in main house. Cottage adjoining of 2 papered Rooms, Store Room and Bath Room. Lot 100x200 feet. Sell or exchange for smaller property and cash or security.
All the buildings are new. One block from Tramways. Apply at this office.
3013-tf

Artistic printing at the GAZETTE

General Advertisements.

JOHN

-- IMPORTER AND DEALER IN-



Steel and Iron Ranges, Stoves and Fixtures,

HOUSEKEEPING GOODS AND KITCHEN UTENSILS.

AGATE WARE IN GREAT VARIETY. White, Gray and Silver-plated

LIFT AND FORCE PUMPS, WATER CLOSETS, METALS,

Plumbers' Stock, Water and Seil Pipes.

Plumbing, Tin, Copper and Sheet Iron Work, NEW GOODS

DIMOND BLOCK, 95 and 97 KING STREET

ABSOLUTELY PURE!

One Hundred Pounds Worth Two Hundred of Any Other. M. W. McChesney

3301-1y

AGENTS.

JUST ARRIVED

PER BARK C. D. BRYANT. BABY CARRIAGES of all styles. CARPETS, RUGS, and MATS in the latest patterns,

Household" Sewing Machines Hand Sewing Machines, all with the latest improvements. -Also on hand-

Westermayer's Celebrated Cottage Pianos Parlor Organs, Guitars and other Musical Instruments. For sale by

ED. HOFFSCHLAEGER & CO., King Street, opposite Castle & Cooke.

If three wheels is a tricycle, and two wheels is a

What is a one wheel?

Why, a wheelbarrow of course.

If you want to take a ride before breakfast or after work subscriptions received at the in the afternoon, you do not get into a wheelbarrow, but you jump on your Columbia Pneumatic Bicycle-providing you have one, and if you have not got one, call and see Some Phenomena of the Atmosphere. the Columbia Bicycle Agent, and he will sell you one.

GEO. H. PARIS,

AGENT. 3270-1m

Advertiser Daily

50 CENTS PER MONTH

Delivered

General Advertisements.

The Yost

WRITING MACHINE.

Years ago, Mrs. Yost built a typewriter, the Remington No. 2 and STOVE COAL Caligraph which were good enough then. But the family has increased by thousands. Other folks have hitched on extensions to hold 'em. But it's the same old typewriter, same ribbon, same scales, same rickety print. We want something modern, and we get it in the NEW YOST, which rises superior to the THE . HAWAHAN . GUIDE . BOOK difficulties of any ribbon machine. The ribbon blurs print, wears full of holes, clogs type, takes power to pull it along, weakens manifolding and costs \$8 or \$10 a year. Our ink pad outlasts twenty ribbons. Can be changed in ten seconds, and costs less than \$2 a year. And as to permanent alignment the Yost is the only machine which accomplishes this much desired feat.

Hawaiian News

Company, SOLE AGENTS,:

HONOLULU.

A Fine Assortment.

TILES FOR FLOOR And for Decorating Purposes:

MATTING OF ALL KINDS. MANILA CIGARS.

Chinese Fire Crackers, Rockets and

bombs, Japanese Provision and Soy, Hand-painted Porcelain Dinner Set. A few of those fine hand-embroidered SILK and SATIN SCREENS,

EBONY FRAMES, Assorted colors and patterns of Crepe Bilk Shawls. Elegant Tete-a te Cups and Saucers. A fine lot of

BOATS AND ACCESSORIES A few of those handy Mosquito Urns. Also, an assortment of new styles of

Rattan Chairs and Tables

Also, a small selection of JAPANESE COSTUMES. WING WO CHAN & CO.

No. 22 Nauanu Street. The Hawaiian Newspapers

DAILY AND WEEKLY

With a combined Circulation of

Furnish the best medium for advertising in the Hawaiian language, and are the only recognized leading Journals.

Advertisements and office of the

> Hawaiian Gazette Co., 46 MERCHANT STREET, Honolulu.

> > HAWAIIAN

Pork Packing The above Company is prepared to buy

HAWAIIAN HOGS In any quantity at Highest Market Pigs for Roasting, Dressed or on

- Manufacturers of -Extra Leaf Lard, Guaranteed PURE, and made under the

Post Office Box 314; Mutual Tel Slaughter Yards and Pens, Iwilei. Office, 55 Hotel st., near Nauanu.

inspection of the Board of Health.

Lost.

ON SATURDAY, BETWEEN KA-mehameha School and Thomas Square, a lady's Gold Watch and Fob. with owner's name on back case of watch. Return to ADVERTISER office and

General Advertisements.

COAL

McKilley Prices

DEPARTURE BAY

Delivered to any part of Hono-

HUSTACE & CO. Ring up No. 414 on Both Tele-

1892.

Through the Hawaiian Islands

H. M. WHITNEY, EDITOR.

Price in Honolulu, 60 Cents per Copy

The Book has 176 pages of text, with

20 Full Page Illustrations of Island Scenery

and a description of the Pearl Harbor Railway enterprise, and surrounding

It has also FOUR MAPS of the larger islands, prepared expressly for it. The GUIDE gives a full description o each of the principal Islands and Settle ments in this Group, and will prove an invaluable hand-book for tourists, and for

Some of the illustrations in the new book are very fine specimens of the Phototint process of engraving, and accurately represent the scenes portrayed.

Published by the

THE HAWAIIAN

While thankful to the Planters for their generous support during the past year, do now offer a few tons of Various Grades of Fertilizers

immediate delivery: Complete High Grade Fertilizers, FISH GUANO, Rotted Stable Manure and Land Plaster,

Dissolved Laysen Island Guano,

Ground Coral Lime Stone. Etc., Etc., Etc. Having disposed of Large Quantities of Manures and High Grade Fertilizers during the year 1892, we are now prepared to receive orders for 1893, de-

Fertilizers made to order, and any analysis guaranteed. While making your orders for

INSURE WITH THE AGENT

-OF THE-GERMAN-AMERICAN

OF NEW YORK. ASSETS \$5,879,208.00

NET SURPLUS 2,255,389.00 Solid Security Against Fire.

WILDER & CO.,

When Rates are Equal, get the Best Security.

AGENTS,

At \$12 a ton !

ILLUSTRATED

TOURISTS' GUIDE

residents to send to their friends abroad.

For sale at Hawaiian News Com-pany's, and at T. G. Thrum's Up-town Stationery store.

The Guide will be mailed to any part the islands for 64 Cents per Copy.

HAWAIIAN GAZETTE PUBLISHING CO.,

Or, to any foreign country for 70 Cents.

46 Merchant St.,

Fertilizing Company

Still remaining on hand, and ready for

Sulphate Potash and Muriate Potash, Nitrate of Soda and Dried Blood, Pure Raw Bone Meal

livery in quantities to suit. We will give tenders for any Quantity and of any Grades desired.

1893, give us a call, or send your A. F. COOKE. Manager Hawaiian Fertilizting Co.

Insurance Company

Fire Insurance Only.